Atty. Dkt. 0164.98

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Marjorie B. Medina

Serial No.: 09/832,211

Filed: 10 April 2001

Examiner: B. Carrillo

Group Art Unit: 1746/

For: Method of detaching microorganisms from, or of inhibiting microbial attachment to, animal

or poultry carcasses or seafood or parts thereof

AMENDMENT

FAX RECEIVED

Hon. Commissioner of Patents
and Trademarks

Washington, D.C. 20231

Sir:

In complete response to the Office Action dated 6 January 2003, please amend the aboveidentified application as follows:

IN THE CLAIMS:

Please cancel claims 1-12 without prejudice or disclaimer of the subject matter contained therein.

Please add the following new claims:

13. A method of detaching microorganisms from, or of inhibiting microbial attachment to, animal or poultry carcasses or seafood or parts thereof, said method consisting of contacting animal or poultry carcasses or seafood or parts thereof at least once with at least one member of the group consisting of (i) a polysulfated polysaccharide, (ii) carboxymethyl cellulose, (iii)

11220





Agricultural Research Service

Office of Technology Transfer

mailing address: G. Byron Stover Patent Advisor **USDA-ARS-OTT** 5601 Sunnyside Ave. Room 4-1194 Beltsville, MD 20705 GBS@ars.usda.gov

Fax Transmittal Sheet

From: G. Byron Stover; phone 301-504-4783, fax 301-504-5060

To: Examiner Bibi Carrillo (Group 1746) Fax # 703-305-7719

RE: Serial No. 09/832,211

Date: 18 March 2003 Pages: 31 including cover page

Enclosed is a response to an Office Action. Entry of said response is refully requested.

mendment (11 pages);

arch of post 1077 respectfully requested.

[X] Amendment (11 pages);

[X] search of post-1976 patents on the U.S. Patent and Trademark Office website showing that 247 patents contain the term "Tween" in their claims (1page);

[X] copy of U.S. Patent 6,651,112 (5 pages);

[X] definitions of "heparan sulfate" and "heparin" from Stedman's Medical Dictionary, 25th Edition, Williams and Wilkins, 1990, Baltimore (1 page);

[X] Information Disclosure Statement, Form 1449, and copy of U.S. Patent 6,126,961 (11 pages); and

[X] Certificate of Transmission (2 pages).

CERTIFICATE OF FILING VIA FACSIMILE

ARS-OTT

The undersigned hereby certifies that the attached (1) Amendment, (2) search of post-1976 patents on the U.S. Patent and Trademark Office website showing that 247 patents contain the term "Tween" in their claims, (3) copy of U.S. Patent 6,651,112, (4) definitions of "heparan sulfate" and "heparin" from Stedman's Medical Dictionary, 25th Edition, Williams and Wilkins, 1990, Baltimore, (5) Information Disclosure Statement, Form 1449, and copy of U.S. Patent 6,126,961, were this day, 18 March 2003, filed in the U.S. Patent and Trademark Office via facsimile to facsimile number 703-305-7719. Total pages: 31

G. Byron Stover

FAX RECEIVED

MAR 2 0 2003

GROUP 1700

CONFIDENTIALITY

This facsimile message may contain information which is legally privileged and confidential. It is intended only for the use of the recipient named above. If you are not the intended recipient, we emphasize that any dissemination, distribution or copying of this document or its contents is strictly prohibited. If you have received this in error, please notify us immediately by telephone.